

FIG. 1

— RIGID COMPONENT OF POLYMER CHAIN
~~~~ SEMI-FLEXIBLE COMPONENT OF POLYMER CHAIN

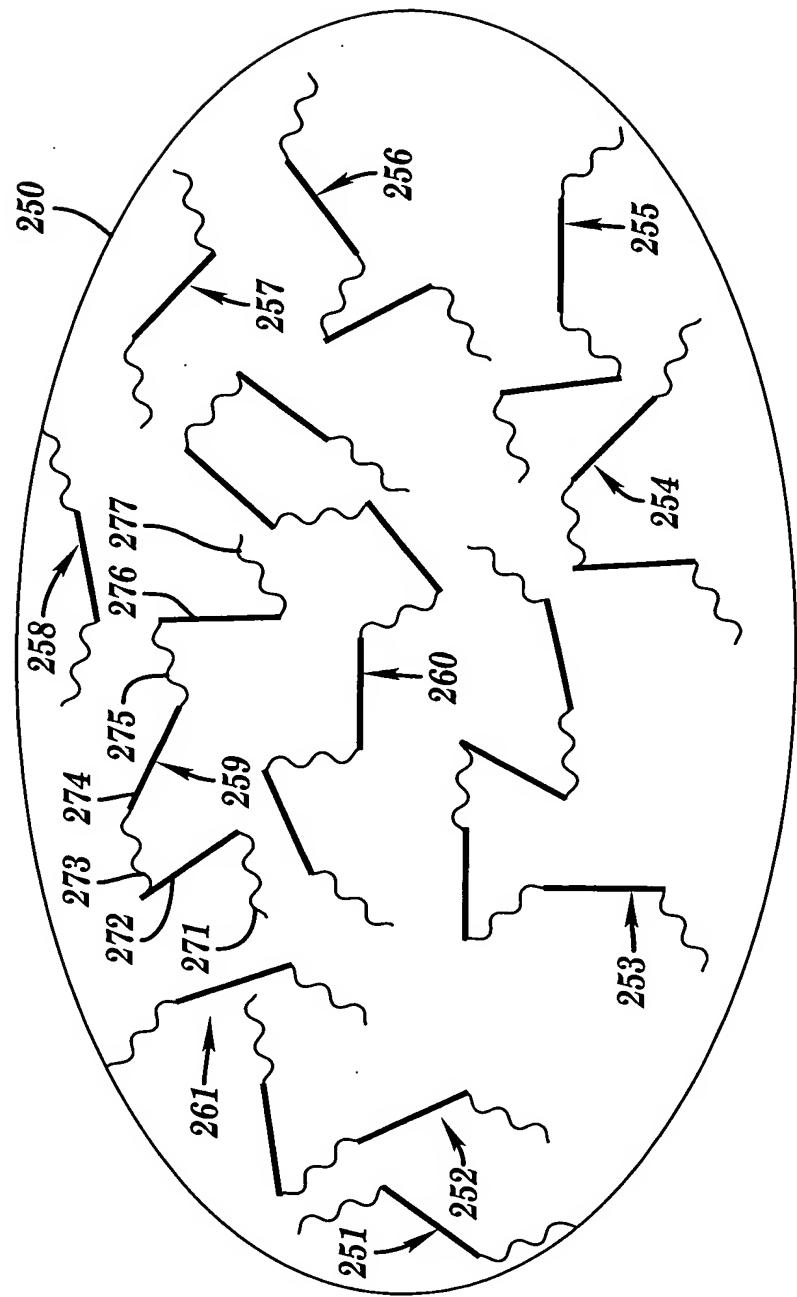
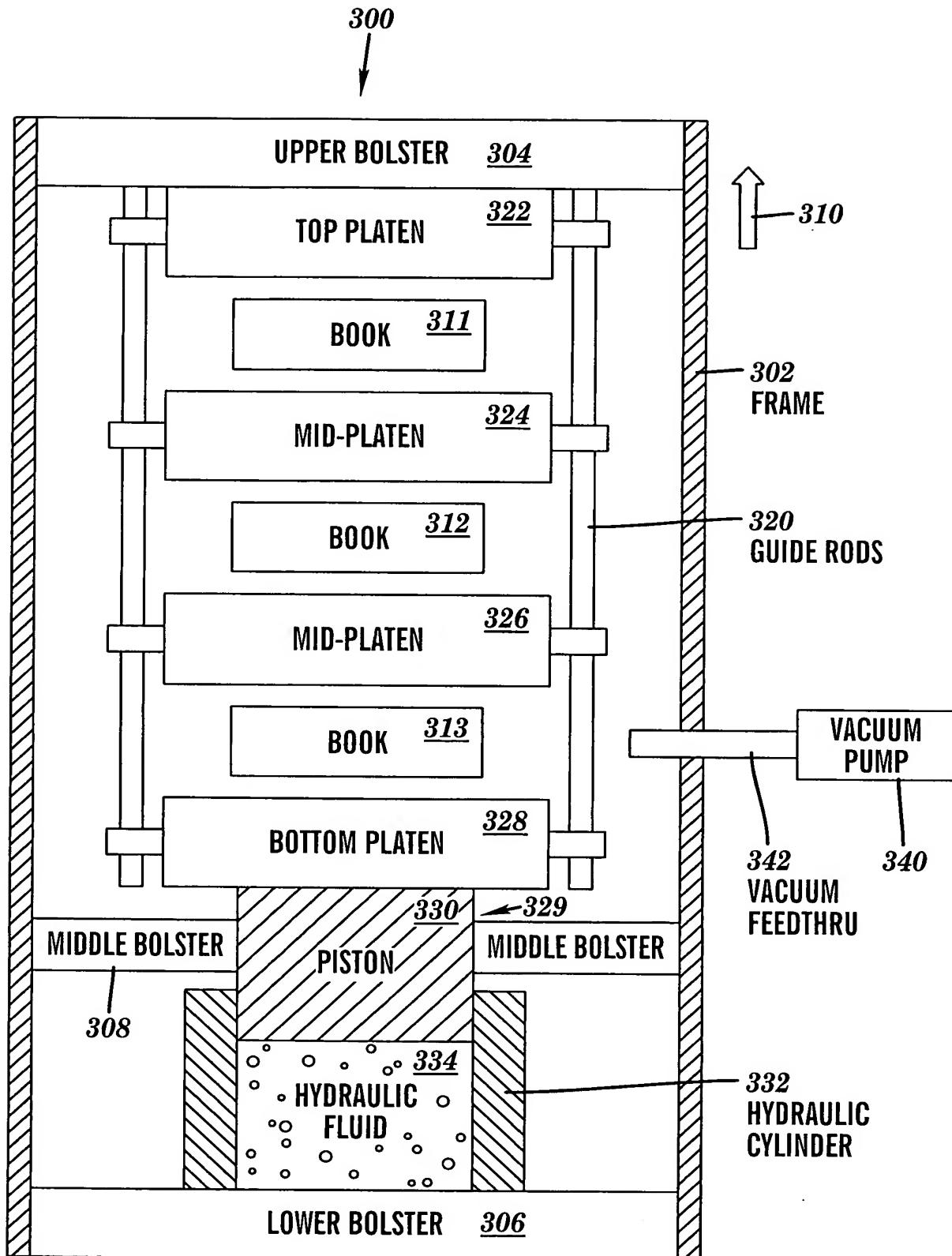
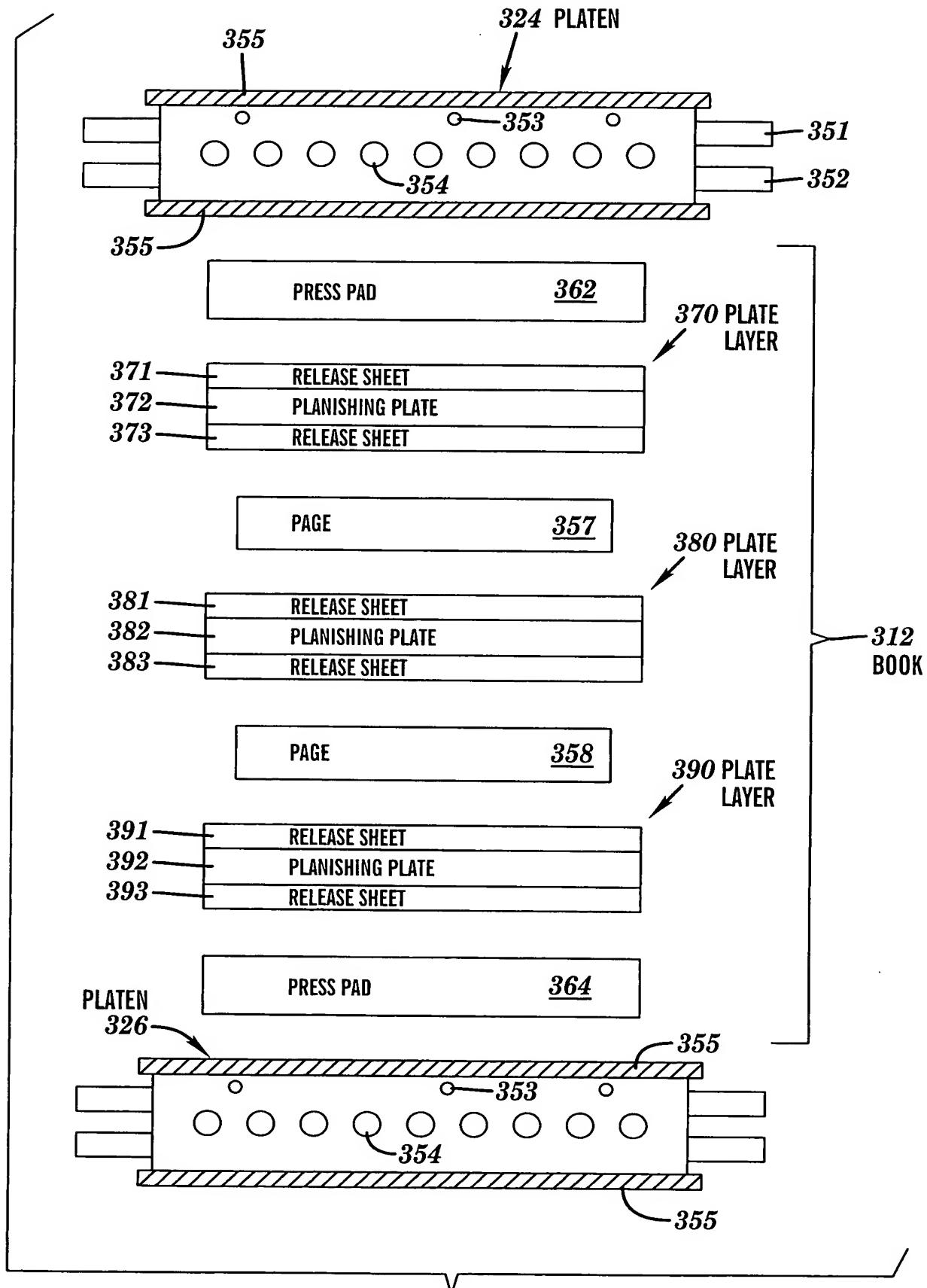


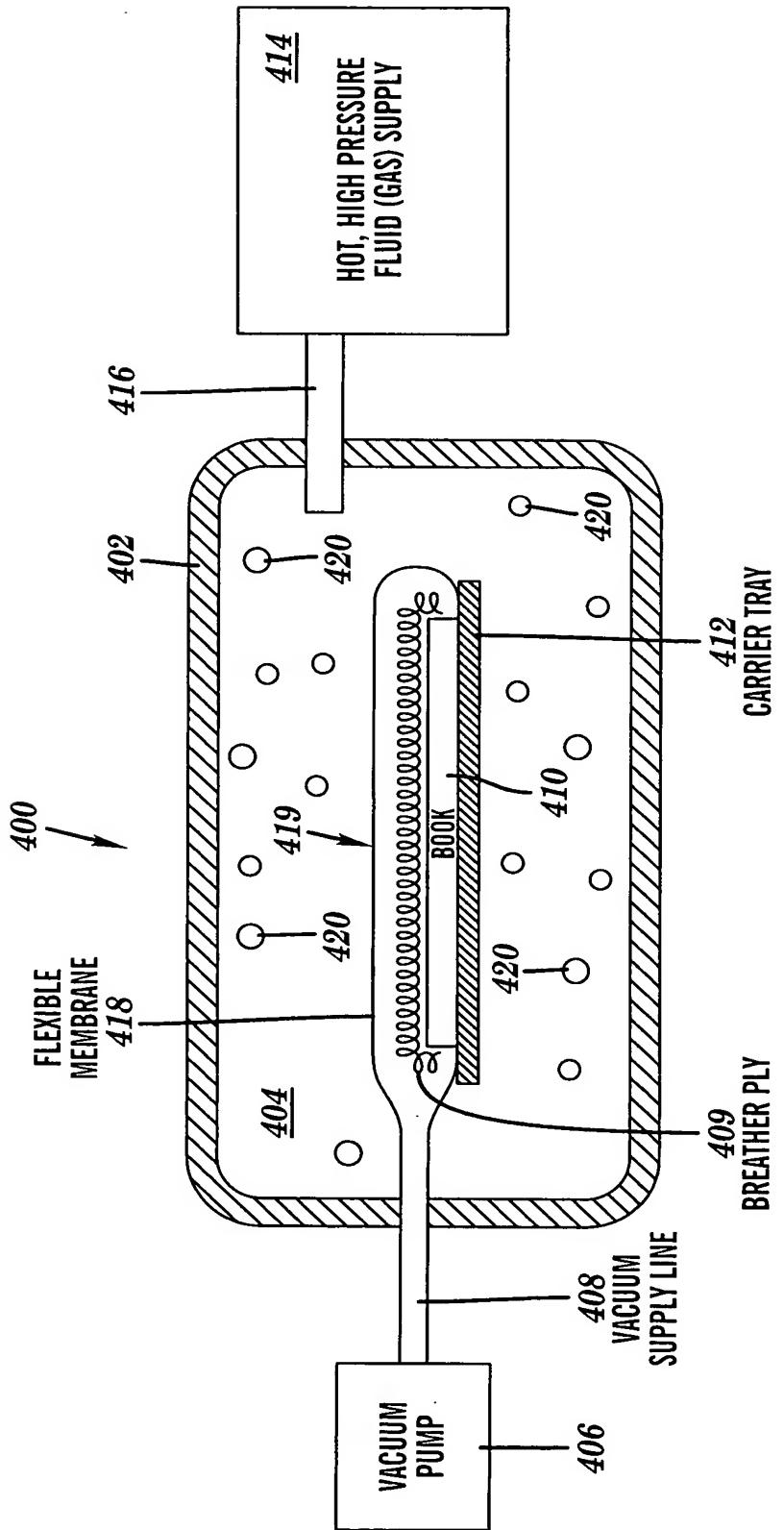
FIG. 2



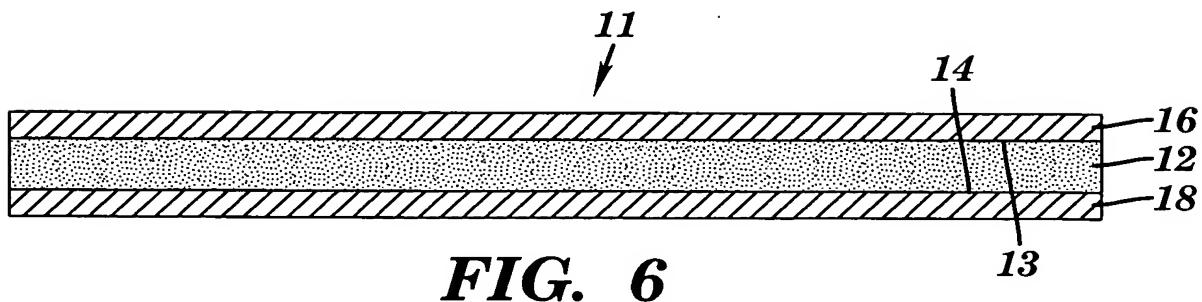
**FIG. 3**



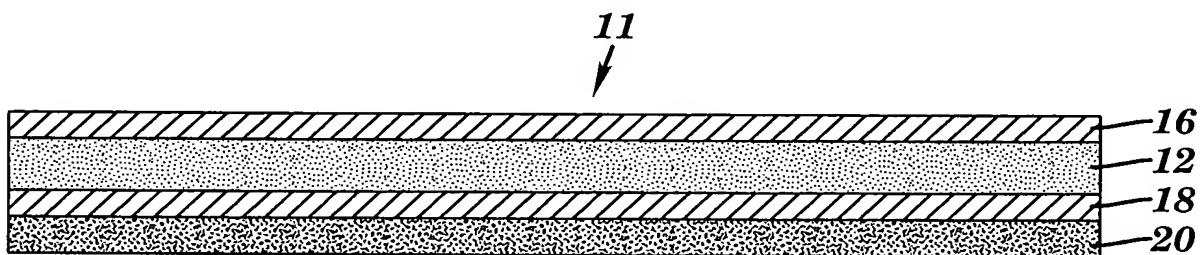
**FIG. 4**



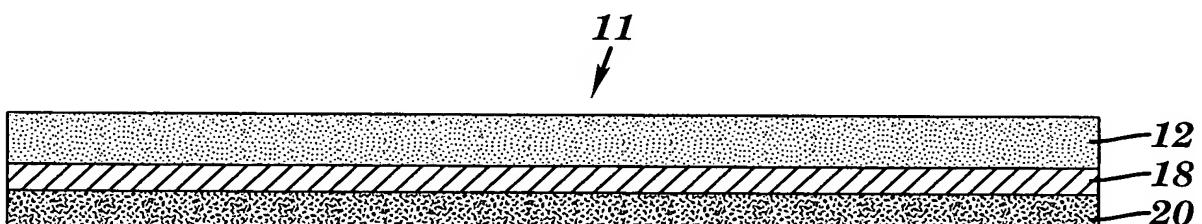
**FIG. 5**



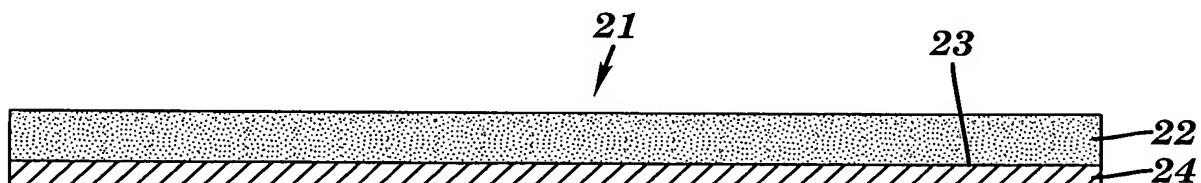
**FIG. 6**



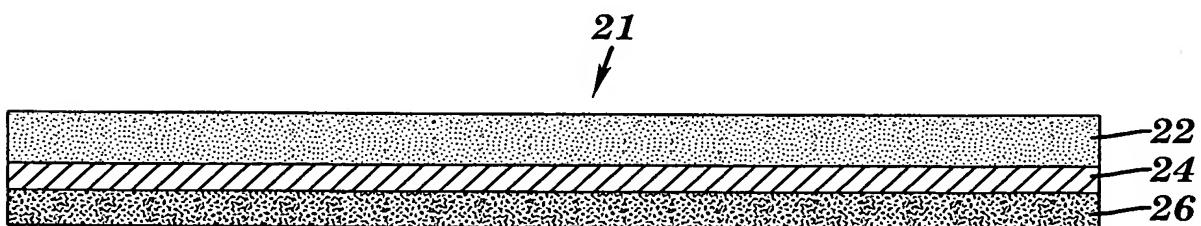
**FIG. 7**



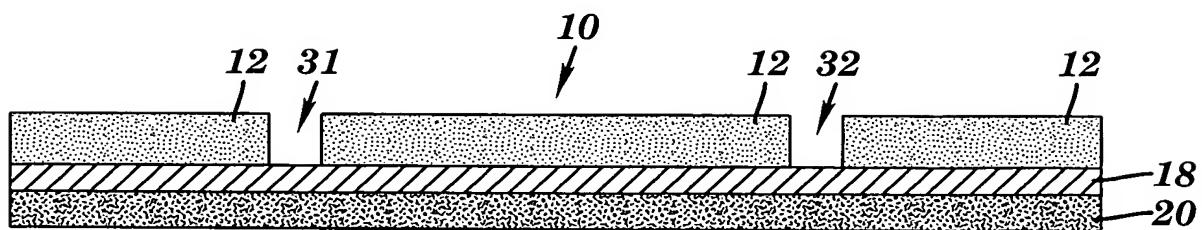
**FIG. 8**



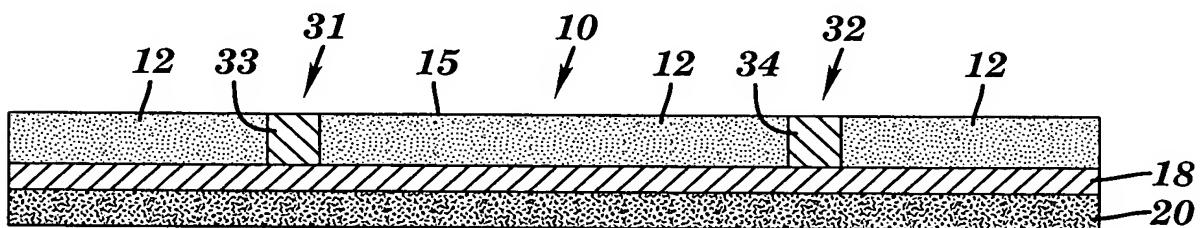
**FIG. 9**



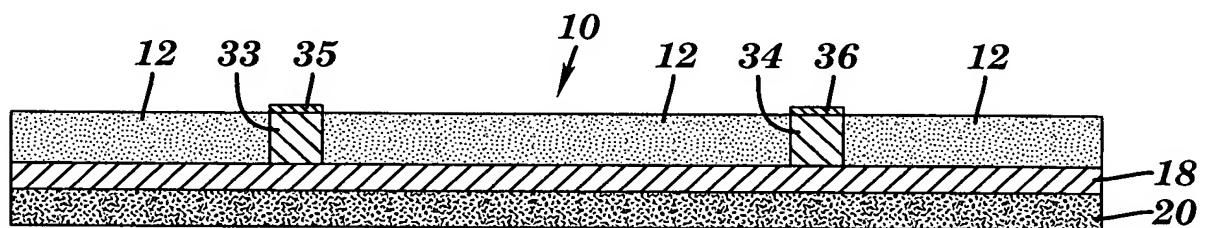
**FIG. 10**



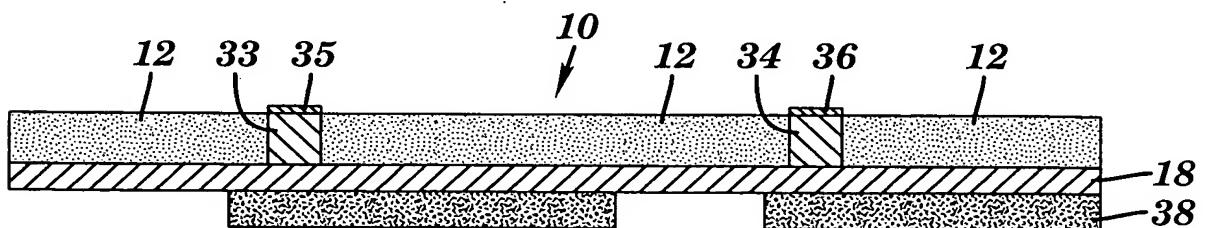
**FIG. 11**



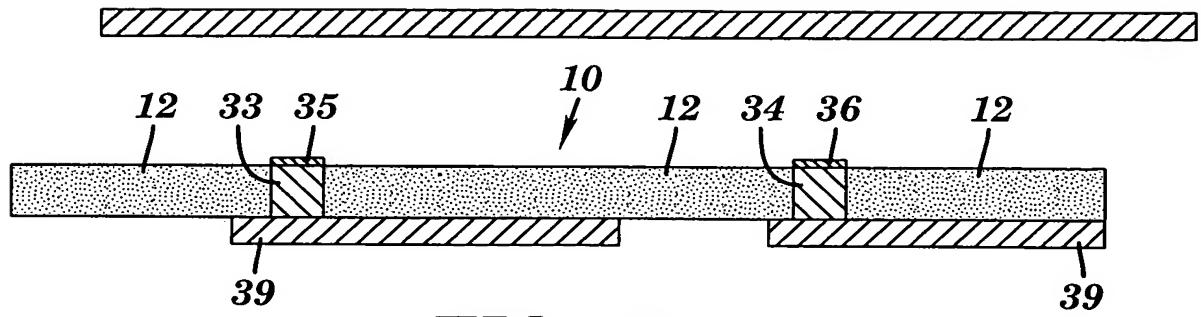
**FIG. 12**



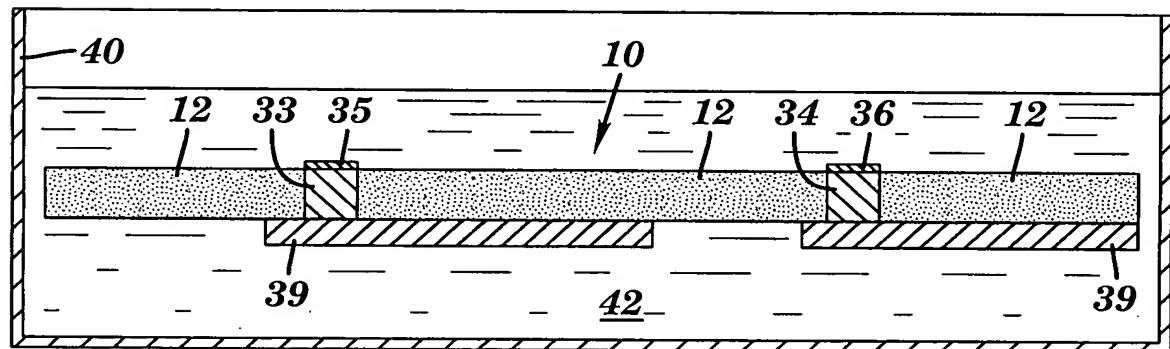
**FIG. 13**



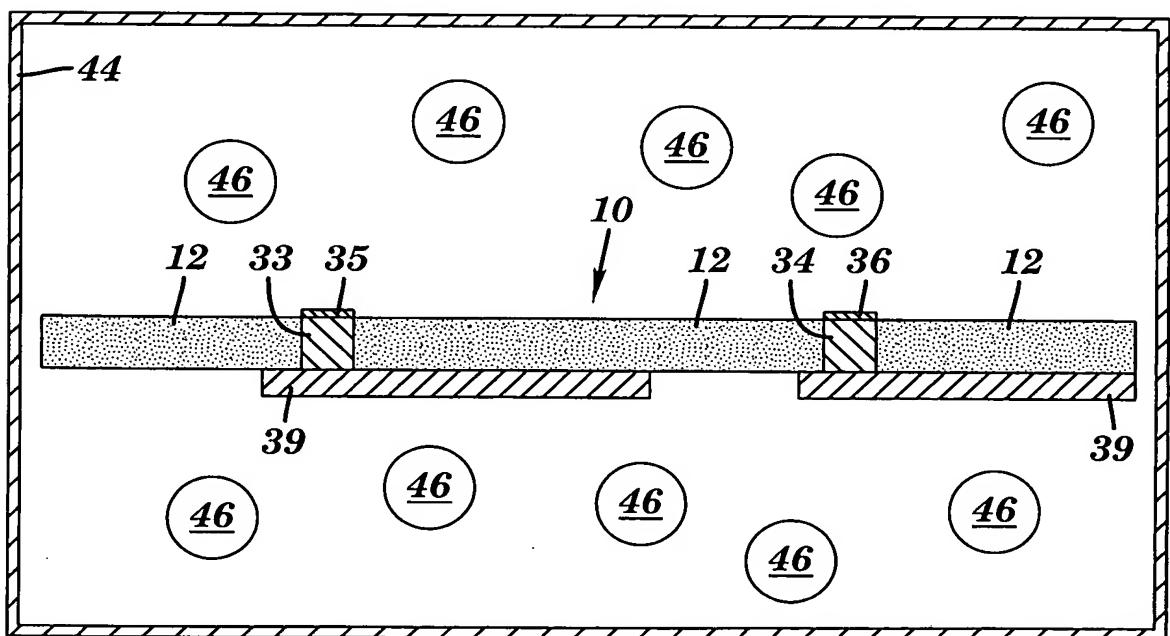
**FIG. 14**



**FIG. 15**



**FIG. 16**



**FIG. 17**

FIG. 18

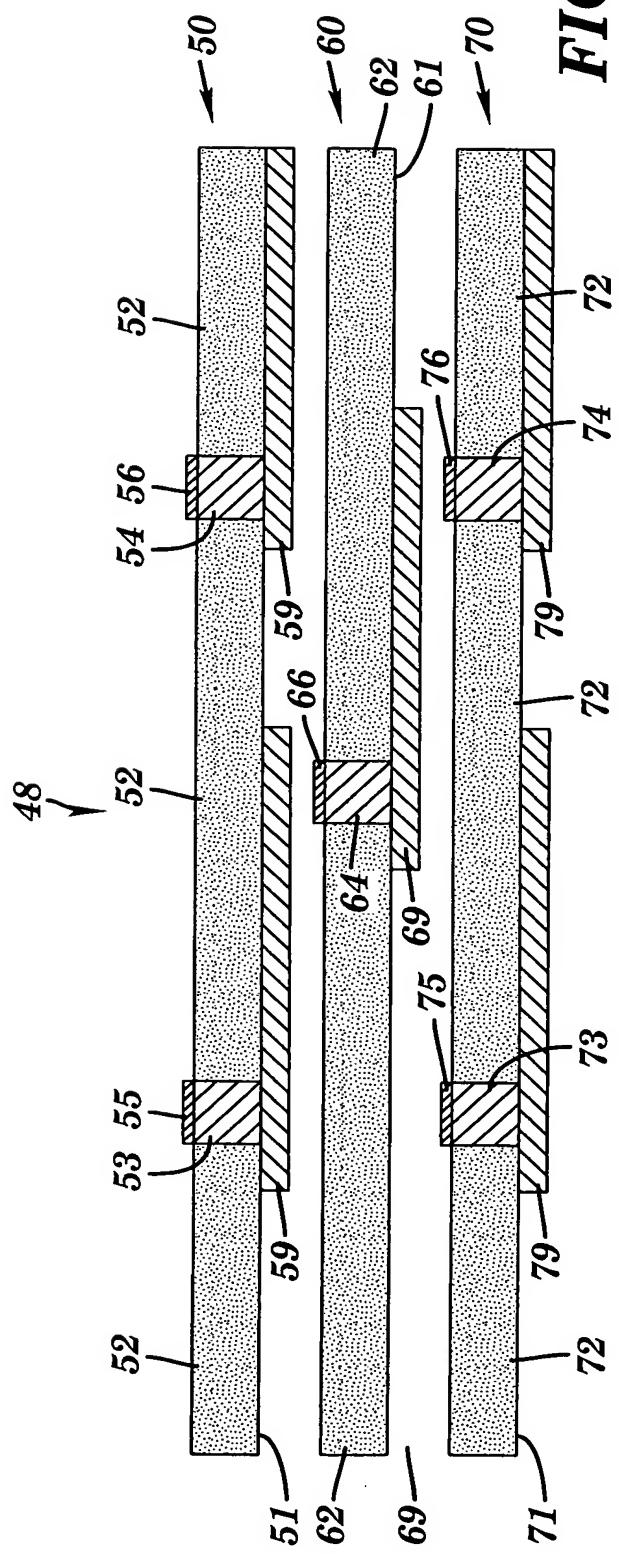


FIG. 19

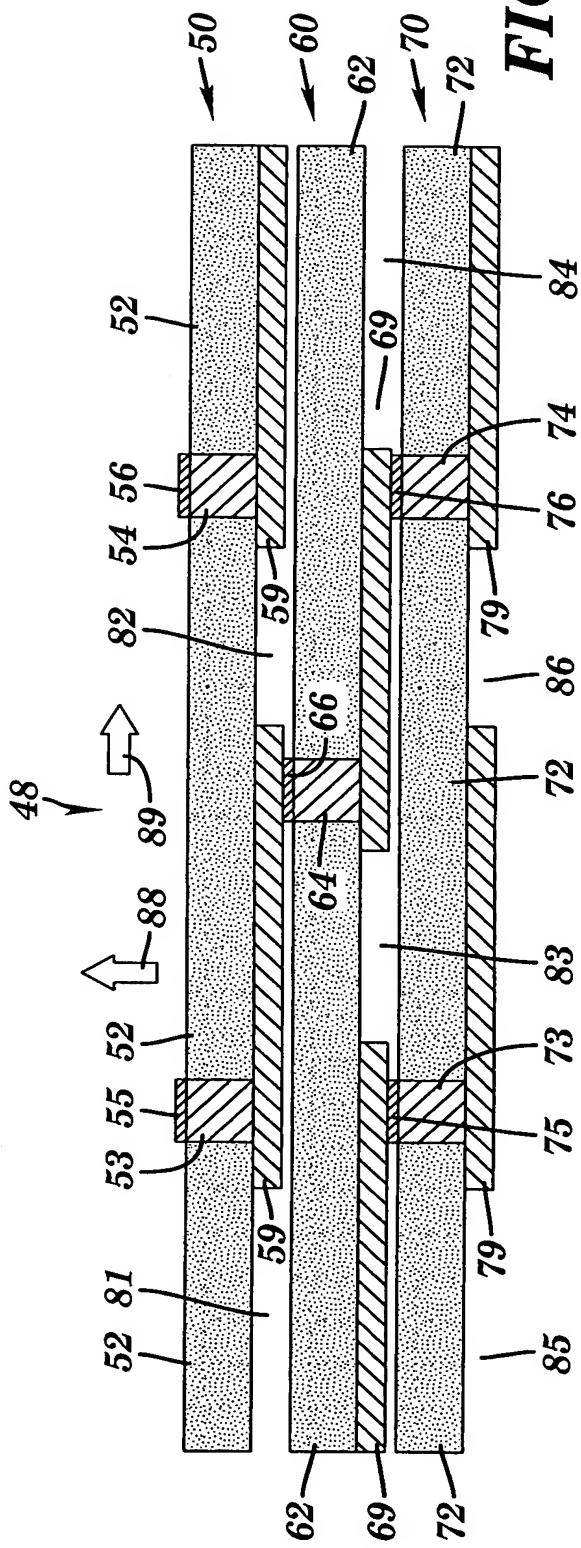


FIG. 20

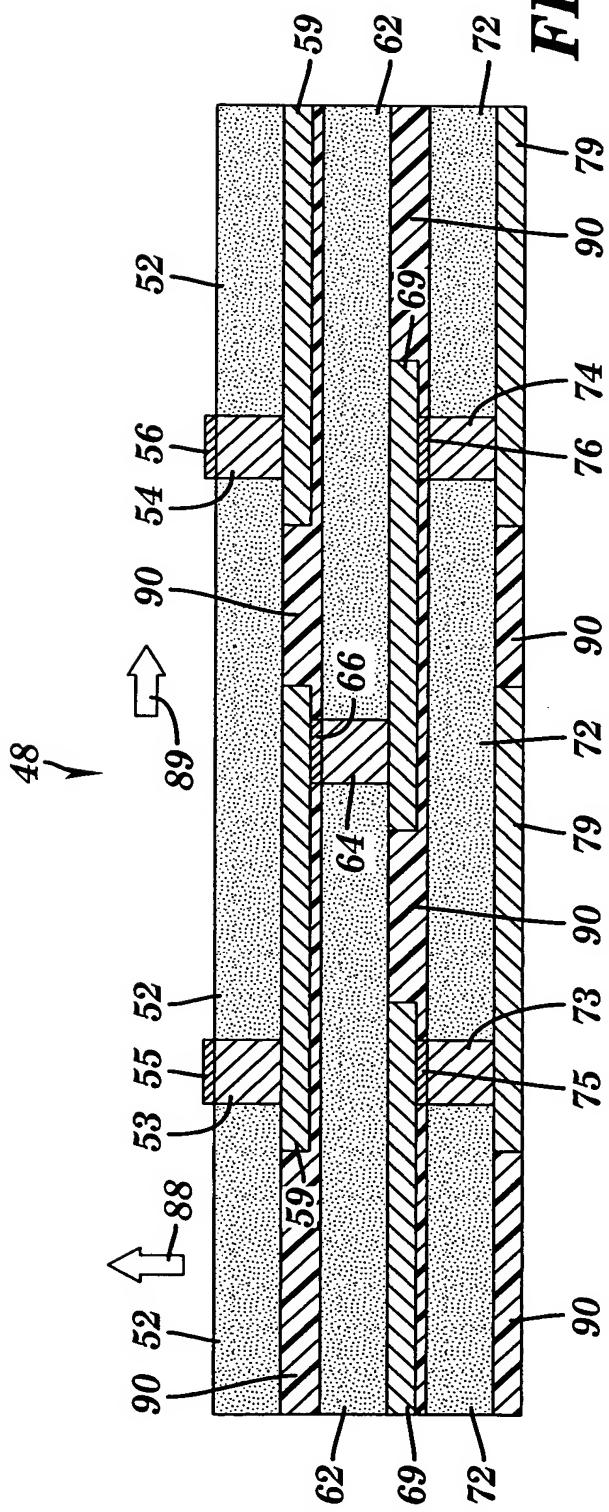


FIG. 21

